IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Lowenstein et al.

Serial number: 10/533,686 Group Art Unit: 1652

Attorney Docket Number: 07410010aaaa Examiner: Mondesi

International Filing Date: 2004-04-15

For: "INHIBITORS OF NETHYLMALEIMIDE SENSITIVE FACTOR"

SUBMISSION OF SUBSTITUTE SEQUENCE LISTING AND STATEMENT TO SUPPORT FILING IN ACCORDANCE WITH 37 C.F.R.§§ 1.821-1.825

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to a Notice of Defective Response mailed 03/16/2010, we enclose herein a substitute computer readable form (.txt file) and a substitute paper copy (pdf scan) of the sequence listings for the above-identified patent application. Also enclosed is a verified statement that the content of the paper and computer readable copies are the same and include no new matter.

Respectfully submitted,

Ruth E. Tyler-Cross

Registration No. 45,922

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STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Mail Stop SEQUENCE

Dear Sir:

In connection with a substitute Sequence Listing submitted concurrently herewith, the undersigned states that:

- 1. the submission, filed herewith in accordance with 37 C.F.R.§ 1.821 (g), does not include new matter;
- 2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R.§ 1.821(c) and (e), respectively, are the same; and
- 3. all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by

fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

Ruth E. Tyler-Cross

Reg. No. 45,922

Date